

WHAT IS CLAIMED IS:

- 1        1. A method for obtaining item information, comprising:  
2            capturing an image of an item identifier;  
3            transmitting the image; and  
4            in response to the transmission, receiving item information associated with  
5            an item identified by the item identifier.
  
- 1        2. A method according to Claim 1, wherein the image is transmitted to a  
2            device.
  
- 1        3. A method according to Claim 1, wherein the image is transmitted via a  
2            wireless connection.
  
- 1        4. A method according to Claim 1, wherein the item identifier comprises at  
2            least one of a barcode, a VCRplus code, text, a portion of the item, a color, and a  
3            texture.
  
- 1        5. A method according to Claim 4, wherein the item identifier is a Uniform  
2            Resource Locator.
  
- 1        6. A method according to Claim 1, wherein the item identifier is an  
2            element of a promotional offer.
  
- 1        7. A method according to Claim 1, wherein the item information  
2            comprises at least one of item specifications, warranty information, executable  
3            software, item availability information, Web page data, and a machine-readable  
4            version of a text identifier.

1        8. A method according to Claim 7, wherein the item information  
2 comprises software for conducting optical character recognition.

1        9. A method according to Claim 1, wherein the item identifier is located  
2 proximate to a location, and wherein the item information relates to the location.

1        10. A method according to Claim 1, wherein the item information  
2 comprises an expiration date.

1        11. A method according to Claim 10, further comprising recording the  
2 expiration date in a calendar.

1        12. A method according to Claim 11, wherein the item identifier is an  
2 element of a promotional offer.

1        13. A method according to Claim 12, wherein the item identifier is printed  
2 in circulated materials.

1        14. A method according to Claim 11, wherein the calendar is a countdown  
2 calendar.

1        15. A method for providing item information, comprising:  
2            receiving an image of an item identifier; and  
3            determining, based on the received image, item information associated  
4            with an item identified by the item identifier.

1        16. A method according to Claim 15, wherein the image is received from  
2 a device.

1        17. A method according to Claim 16, further comprising:  
2            transmitting the item information to the device.

1        18. A method according to Claim 16, further comprising:  
2            transmitting the item information to a second device.

1        19. A method according to Claim 16, further comprising:  
2            receiving a second image of a second item identifier from a second  
3            device; and  
4            determining, based on the received second image, item information  
5            associated with a second item identified by the second item identifier.

1        20. A method according to Claim 15, wherein the determining step  
2            comprises:  
3            translating the received image into an identification code.

1        21. A method according to Claim 20, wherein the determining step further  
2            comprises:  
3            identifying the item information as being associated with the identification  
4            code.

1        22. A method according to Claim 21, wherein the identifying step  
2            comprises:  
3            transmitting the identification code to a device.

1        23. A method according to Claim 22, wherein the identifying step further  
2            comprises:  
3            receiving the item information from the device.

- 1        24. A method according to Claim 23, wherein the device transmits the
- 2        item information to a device from which the image was received.
  
- 1        25. A method according to Claim 15, wherein the item identifier comprises
- 2        at least one of a barcode, a VCRplus code, text, a portion of the item, a color,
- 3        and a texture.
  
- 1        26. A method according to Claim 25, wherein the item identifier is a
- 2        Uniform Resource Locator.
  
- 1        27. A method according to Claim 15, wherein the item identifier is an
- 2        element of a promotional offer.
  
- 1        28. A method according to Claim 15, wherein the item information
- 2        comprises at least one of item specifications, warranty information, executable
- 3        software, item availability information, Web page data, an expiration date, and a
- 4        machine-readable version of a text identifier.
  
- 1        29. A method according to Claim 28, wherein the item information
- 2        comprises software for conducting optical character recognition.
  
- 1        30. A method according to Claim 15, wherein the determining step further
- 2        comprises:
  - 3        determining a type of the received image; and
  - 4        determining a method to obtain item information based on the type.
  
- 1        31. A method according to Claim 15, wherein the item identifier is located
- 2        proximate to a location, and wherein the item information relates to the location.

1       32. A method according to Claim 15, further comprising:  
2       receiving payment from a seller of the item.

1       33. A method according to Claim 32, wherein the payment is based on a  
2       number of times the image is received.

1       34. A method according to Claim 32, wherein the payment is based on an  
2       increase in the seller's revenue.

1       35. A system to interpret item identifiers, comprising:  
2       a client device for capturing an image of an item identifier, for transmitting  
3       the image, and for receiving item information associated with an item identified  
4       by the item identifier in response to the transmission; and  
5       a server for receiving the image and determining the item information  
6       based on the received image.

1       36. A system according to Claim 35, further comprising:  
2       an information provider for receiving the image from the server, for  
3       determining the item information, and for transmitting the item information to the  
4       server.

1       37. A system according to Claim 35, further comprising:  
2       an information provider for receiving the image from the server, for  
3       determining the item information, and for transmitting the item information to the  
4       client device.

1       38. A system according to Claim 35, wherein the server receives a  
2       payment from a seller of the item.

1        39. A system according to Claim 38, wherein the payment is based on a  
2 number of times the image is received.

1        40. A system according to Claim 38, wherein the payment is based on an  
2 increase in the seller's revenue.

1        41. A medium storing processor-executable process steps to obtain item  
2 information, the process steps comprising:

3            a step to capture an image of an item identifier;  
4            a step to transmit the image; and  
5            a step to receive, in response to the transmission, item information  
6 associated with an item identified by the item identifier.

1        42. A medium according to Claim 41, wherein the image is transmitted to  
2 a device.

1        43. A medium according to Claim 41, wherein the image is transmitted via  
2 a wireless connection.

1        44. A medium according to Claim 41, wherein the item identifier  
2 comprises at least one of a barcode, a VCRplus code, text, a portion of the item,  
3 a color, and a texture.

1        45. A medium according to Claim 44, wherein the item identifier is a  
2 Uniform Resource Locator.

1        46. A medium according to Claim 41, wherein the item identifier is an  
2 element of a promotional offer.

1        47. A medium according to Claim 41, wherein the item information  
2 comprises at least one of item specifications, warranty information, executable  
3 software, item availability information, Web page data, and a machine-readable  
4 version of a text identifier.

1        48. A medium according to Claim 47, wherein the item information  
2 comprises software for conducting optical character recognition.

1        49. A medium according to Claim 41, wherein the item identifier is located  
2 proximate to a location, and wherein the item information relates to the location.

1        50. A medium according to Claim 41, wherein the item information  
2 comprises an expiration date.

1        51. A medium according to Claim 50, the process steps further  
2 comprising a step to record the expiration date in a calendar.

1        52. A medium according to Claim 51, wherein the item identifier is an  
2 element of a promotional offer.

1        53. A medium according to Claim 52, wherein the item identifier is printed  
2 in circulated materials.

1        54. A medium according to Claim 51, wherein the calendar is a  
2 countdown calendar.

1        55. A medium storing processor-executable process steps to provide item  
2 information, the process steps comprising:  
3            a step to receive an image of an item identifier; and

4           a step to determine, based on the received image, item information  
5    associated with an item identified by the item identifier.

1           56. A medium according to Claim 55, wherein the image is received from  
2    a device.

1           57. A medium according to Claim 56, the process steps further  
2    comprising:  
3           a step to transmit the item information to the device.

1           58. A medium according to Claim 56, the process steps further  
2    comprising:  
3           a step to transmit the item information to a second device.

1           59. A medium according to Claim 56, the process steps further  
2    comprising:  
3           a step to receive a second image of a second item identifier from a second  
4    device; and  
5           a step to determine, based on the received second image, item  
6    information associated with a second item identified by the second item identifier.

1           60. A medium according to Claim 55, wherein the process step to  
2    determine item information:  
3           a step to translate the received image into an identification code.

1           61. A medium according to Claim 60, wherein the process step to  
2    determine item information further comprises:  
3           a step to identify the item information as being associated with the  
4    identification code.

1        62. A medium according to Claim 61, wherein the process step to identify  
2 the item information comprises:  
3            a step to transmit the identification code to a device.

1        63. A medium according to Claim 62, wherein the process step to identify  
2 the item information further comprises:  
3            a step to receive the item information from the device.

1        64. A medium according to Claim 62, wherein the device transmits the  
2 item information to a device from which the image was received.

1        65. A medium according to Claim 55, wherein the item identifier  
2 comprises at least one of a barcode, a VCRplus code, text, a portion of the item,  
3 a color, and a texture.

1        66. A medium according to Claim 65, wherein the item identifier is a  
2 Uniform Resource Locator.

1        67. A medium according to Claim 55, wherein the item identifier is an  
2 element of a promotional offer.

1        68. A medium according to Claim 55, wherein the item information  
2 comprises at least one of item specifications, warranty information, executable  
3 software, item availability information, Web page data, an expiration date, and a  
4 machine-readable version of a text identifier.

1        69. A medium according to Claim 68, wherein the item information  
2 comprises software for conducting optical character recognition.

1        70. A medium according to Claim 55, wherein the process step to  
2 determine item information further comprises:  
3            a step to determine a type of the received image; and  
4            a step to determine a medium to obtain item information based on the  
5 type.

1        71. A medium according to Claim 55, wherein the item identifier is located  
2 proximate to a location, and wherein the item information relates to the location.

1        72. A medium according to Claim 55, the process steps further  
2 comprising:  
3            receiving payment from a seller of the item.

1        73. A medium according to Claim 72, wherein the payment is based on a  
2 number of times the image is received.

1        74. A medium according to Claim 72, wherein the payment is based on  
2 an increase in the seller's revenue.

1        75. An apparatus to obtain item information, comprising:  
2            a processor; and  
3            a storage device in communication with said processor and storing  
4 instructions adapted to be executed by said processor to:  
5            capture an image of an item identifier;  
6            transmit the image; and  
7            receive, in response to the transmission, item information associated with  
8 an item identified by the item identifier.

1        76. An apparatus according to Claim 75, wherein the image is transmitted  
2 to a device.

1        77. An apparatus according to Claim 75, wherein the image is transmitted  
2 via a wireless connection.

1        78. An apparatus according to Claim 75, wherein the item identifier  
2 comprises at least one of a barcode, a VCRplus code, text, a portion of the item,  
3 a color, and a texture.

1        79. An apparatus according to Claim 78, wherein the item identifier is a  
2 Uniform Resource Locator.

1        80. An apparatus according to Claim 75, wherein the item identifier is an  
2 element of a promotional offer.

1        81. An apparatus according to Claim 75, wherein the item information  
2 comprises at least one of item specifications, warranty information, executable  
3 software, item availability information, Web page data, and a machine-readable  
4 version of a text identifier.

1        82. An apparatus according to Claim 81, wherein the item information  
2 comprises software for conducting optical character recognition.

1        83. An apparatus according to Claim 75, wherein the item identifier is  
2 located proximate to a location, and wherein the item information relates to the  
3 location.

1        84. An apparatus according to Claim 75, wherein the item information  
2 comprises an expiration date.

1        85. An apparatus according to Claim 84, the storage device storing  
2 instructions adapted to be executed by said processor to record the expiration  
3 date in a calendar.

1        86. An apparatus according to Claim 85, wherein the item identifier is an  
2 element of a promotional offer.

1        87. An apparatus according to Claim 86, wherein the item identifier is  
2 printed in circulated materials.

1        88. An apparatus according to Claim 85, wherein the calendar is a  
2 countdown calendar.

1        89. An apparatus to provide item information, comprising:  
2            a processor; and  
3            a storage device in communication with said processor and storing  
4 instructions adapted to be executed by said processor to:  
5            receive an image of an item identifier; and  
6            determine, based on the received image, item information associated with  
7            an item identified by the item identifier.

1        90. An apparatus according to Claim 89, wherein the image is received  
2 from a device.

1        91. An apparatus according to Claim 90, the storage device storing  
2 instructions adapted to be executed by the processor to transmit the item  
3 information to the device.

1        92. An apparatus according to Claim 90, the storage device storing  
2 instructions adapted to be executed by the processor to transmit the item  
3 information to a second device.

1        93. An apparatus according to Claim 90, the storage device storing  
2 instructions adapted to be executed by the processor to:  
3            receive a second image of a second item identifier from a second device;  
4 and  
5            determine, based on the received second image, item information  
6 associated with a second item identified by the second item identifier.

1        94. An apparatus according to Claim 89, wherein the instruction adapted  
2 to be executed by the processor to determine item information comprises an  
3 instruction adapted to be executed by the processor to translate the received  
4 image into an identification code.

1        95. An apparatus according to Claim 94, wherein the instruction adapted  
2 to be executed by the processor to determine item information comprises an  
3 instruction adapted to be executed by the processor to identify the item  
4 information as being associated with the identification code.

1        96. An apparatus according to Claim 95, wherein the instruction adapted  
2 to be executed by the processor to identify the item information comprises an  
3 instruction adapted to be executed by the processor to transmit the identification  
4 code to a device.

1        97. An apparatus according to Claim 96, wherein the instruction adapted  
2 to be executed by the processor to identify the item information comprises an  
3 instruction adapted to be executed by the processor to receive the item  
4 information from the device.

1        98. An apparatus according to Claim 96, wherein the device transmits the  
2 item information to a device from which the image was received.

1        99. An apparatus according to Claim 89, wherein the item identifier  
2 comprises at least one of a barcode, a VCRplus code, text, a portion of the item,  
3 a color, and a texture.

1        100. An apparatus according to Claim 99, wherein the item identifier is a  
2 Uniform Resource Locator.

1        101. An apparatus according to Claim 89, wherein the item identifier is an  
2 element of a promotional offer.

1        102. An apparatus according to Claim 89, wherein the item information  
2 comprises at least one of item specifications, warranty information, executable  
3 software, item availability information, Web page data, an expiration date, and a  
4 machine-readable version of a text identifier.

1        103. An apparatus according to Claim 102, wherein the item information  
2 comprises software for conducting optical character recognition.

1        104. An apparatus according to Claim 89, wherein the instruction adapted  
2 to be executed by the processor to determine item information comprises an  
3 instruction adapted to be executed by the processor to:  
4            determine a type of the received image; and  
5            determine a medium to obtain item information based on the type.

1        105. An apparatus according to Claim 89, wherein the item identifier is  
2 located proximate to a location, and wherein the item information relates to the  
3 location.

1        106. An apparatus according to Claim 89, the storage device storing  
2 instructions adapted to be executed by the processor to receive payment from a  
3 seller of the item.

1        107. An apparatus according to Claim 106, wherein the payment is based  
2 on a number of times the image is received.

1        108. An apparatus according to Claim 106, wherein the payment is based  
2 on an increase in the seller's revenue.

1        109. A method according to Claim 1, wherein the item identifier comprises  
2 first text in a first language and the item information comprises second text in a  
3 second language, wherein the item information is in a machine-readable format,  
4 and wherein the second text represents a translation of the first text from the first  
5 language to the second language.

1        110. A method according to Claim 15, wherein the item identifier  
2 comprises first text in a first language and the item information comprises second  
3 text in a second language, wherein the item information is in a machine-readable

4 format, and wherein the second text represents a translation of the first text from  
5 the first language to the second language.

1 111. A medium according to Claim 41, wherein the item identifier  
2 comprises first text in a first language and the item information comprises second  
3 text in a second language, wherein the item information is in a machine-readable  
4 format, and wherein the second text represents a translation of the first text from  
5 the first language to the second language.

1 112. A medium according to Claim 55, wherein the item identifier  
2 comprises first text in a first language and the item information comprises second  
3 text in a second language, wherein the item information is in a machine-readable  
4 format, and wherein the second text represents a translation of the first text from  
5 the first language to the second language.